**OUTLINE OF THE LIFECYCLE OF THE**

**BLACK BEAN APHID (***Aphis fabae)*

**Juvenile**

Asexual Reproduction in Spring and Summer

**Adult Female**

Sexual Reproduction in Autumn and Winter

**Nymph**

**Eggs**

**Fertilisation**

**Sperm Adult Male**

<http://www.biologycollege.co.uk/revision_d12_pesticides.htm>

**OUTLINE OF THE LIFECYCLE OF THE**

**COOK STRAIT GIANT WETA (***Deinacrida rugosa)*

(moulting)